Mitosis Quiz

1. **During which stage of mitosis is the nuclear membrane broken into fragments?**
2. **Early Prophase**
3. **Metaphase**
4. **Anaphase**
5. **Late Prophase**
6. **There are 23 pairs of chromosomes in each human cell.**

**True**

**False**

1. **Equatorial plate of the mitotic spindle is formed during the \_\_\_\_\_\_\_.**
2. **Why is mitosis important?**

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1. **What do you call the resting stage of the cell?**
2. **Interphase**
3. **Telophase**
4. **Anaphase**
5. **Prophase**
6. **The prophase is the longest stage of mitosis.**

**True**

**False**

1. **Mitotic cell division is initiated in the \_\_\_\_\_\_\_.**
2. **How is mitosis different from meiosis?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**